

INFORMATION REPORT INFORMATION REPORT

CENTRAL INTELLIGENCE AGENCY

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COUNTRY	East Germany	REPORT	
SUBJECT	Production at the Boehlen Oil Plant	DATE DISTR.	5 April 1955 25X1
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DATE ACQUIRED		This is UNEVALUATED Information	

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The following report indicates production at the Boehlen Oil Plant during November 1954, as well as the analysis values of Diesel fuel and jet fuel produced at the plant.

1. Production in November 1954.

(a) Motor gasoline (Vergasorkraftstoff)	6,811 metric tons
(b) Aviation Sprit (A.T.)	3,402 " "
(c) Jet fuel (Mittelbenzin)	7,219 " "
(d) Diesel fuel	5,363 " "
	<u>22,795 " "</u>

In addition, 4,758 tons of gas oil (Mitteloel) were produced during this period; some of this was returned for further processing, the remainder sold as Diesel fuel. The following is an analysis of the fuel that was sold:

Boiling point	190° - 270°
Flash point	40° C
Aromatics	8%
Naphthenes	9 - 16%
Paraffins	40 - 51%
Olefines	22 - 30%

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(Note: Washington distribution indicated by "X"; Field distribution by "#".)

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2. The analysis values of jet fuel (Mittelbenzin) produced at Boehlen are as follows:

Specific gravity at 20° C	0.760
Initial boiling point	150°C
Pour point	-58 - 60°C
Iodine indicator	2g/100g
Aromatics	11 - 14%
Paraffins	19 - 24%
Sulphur content	nil
Calorific value	10550

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